

"What we learn with pleasure we never forget"

Carlton Colville Primary School –Medium Term Planning

Year Group -Year 3

Autumn Term

Year 2017/18

Sparkling start Make dinosaur and human skeleton		From Bones to Stones		Fabulous finish Art Exhibition- displaying Dinosaur Eyes and Cave Paintings.	
Big Ideas	<p>As readers, we will find out facts about dinosaur and human skeletons and how fossils are formed. We are going to tell stories about Mary Anning and her amazing fossil discoveries.</p>		<p>As historians we will look at chronology from dinosaurs – Stone Age – Bronze Age and changes in Britain through the use of tools, comparing them to the present day. We will also look at artefacts.</p>		
	<p>As writers we will compile a dinosaur factsheet. We will write a story about Mary Anning’s life.</p>		<p>As geographers we are going to look at physical geography mapping where volcanoes and earthquakes occur. Looking at geological maps to see where different rocks are found in this locality and elsewhere in Britain. Learn why people settled in East Anglia in Stone Age times and how climate affects where people live.</p>		
	<p>As mathematicians we will use and apply the 4 operations to plan a theme park that incorporates our theme “from bones to stones”. Linked to Science, we will use measuring skills to discover the size of human and dinosaur skeletons. We will also be learning to follow timelines.</p>		<p>As artists we will use the poem the Hippocamp to inspire mark making techniques and use this as an inspiration for dinosaur eye pictures. We will research the cave paintings of the Stone Age and recreate our own paintings in this style on stones.</p>		
	<p>As scientists we will compare dinosaur, other animal and human skeletons. We will look at rock formation from the end of the dinosaurs and explore how rocks have been used as tools. We will discuss the differences between bones and stones (living and non-living things).</p>		<p>As computer experts we will programme sprites to move, talk, use repetition and have a conversation using Scatch. We will also create an interactive animation using Powerpoint.</p>		
	<p>As linguists we will learn about the culture and life in France through songs and stories. We will learn to speak, read and write the language through games and activities and whole school language days.</p>		<p>To keep ourselves safe online we will explore why people use passwords, the benefits of using them and strategies for creating and keeping strong, secure passwords.</p>		
Further opportunities	Readers:	We will read a range of non-fiction, reference books and internet sources to become experts on dinosaurs, fossils and the Stone Age.			
	Writers:	We will use narrative and non-chronological reports to compare skeletons and tool use across time. We will write a story about Mary Anning.			
	Communication:	Through drama, re-enactment, art and writing we will explain how the way people live changes over time.			
	Mathematicians:	We will explore the mathematical makeup of Stonehenge.			
Curriculum Drivers	Knowledge of the World		Possibilities		Community
	<p>Explore how East Anglia was one of the first places in Britain humans lived. Explore the different levels of civilization at similar times in different parts of the world.</p>		<p>How people have to adapt to changing circumstances and be prepared to move location.</p>		<p>Local historian to talk about flint tools?</p>
Learning skills	Curiosity		Teamwork		Determination
	<ul style="list-style-type: none"> ● Encourage to ask more questions about life in Stone Age/dinosaurs. 		<ul style="list-style-type: none"> ● Making dinosaur skeletons ● Making/planning theme park 		<ul style="list-style-type: none"> ● Finding out what determination means and applying it to their work